

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000833

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ F28F3/08, H01M8/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ F28F3/08, H01M8/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-307753 A (Sanyo Electric Co., Ltd.), 02 November, 2001 (02.11.01), Fig. 1 & US 2001-38935 A1	1-5
A	JP 10-74532 A (Honda Motor Co., Ltd.), 17 March, 1998 (17.03.98), Fig. 6 & US 5965288 A1 & EP 831543 A1 & DE 69702101 T	1-5

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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Date of the actual completion of the international search
25 April, 2005 (25.04.05)Date of mailing of the international search report
17 May, 2005 (17.05.05)Name and mailing address of the ISA/
Japanese Patent Office

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